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PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR § 1.53(b))

| | |
|------------------------|---|
| Attorney Docket No. | 0610.0050001/MAC |
| First Inventor | Robinson et al. |
| Title | Modular Assembly of Antibody Genes, Antibodies Prepared Thereby and Use |
| Express Mail Label No. | |

PTO
APPLICATION ELEMENTS
See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

1. ☐ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 160]
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawings (35 U.S.C. 113) [Total Sheets 61]
5. Oath or Declaration [Total Pages 23]
 - a. ☐ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 17 completed)
 - i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR §§ 1.63(d)(2) and 1.33(b).
6. ☒ Application Data Sheet. See 37 CFR 1.76.
7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☒ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☒ Other: Authorization under 37 C.F.R. § 1.136(a)(3)

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☒ Continuation ☐ Divisional ☐ Continuation-in-Part (CIP) of prior application No: 09/722,315
Prior application information: Examiner J. Burke Group/Art Unit: 1642

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

or ☐ Correspondence address below

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|---------|-------------------------|----------|----------------|--|--|
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| COUNTRY | TELEPHONE | FAX | (202) 371-2540 | | |

| | | | |
|-------------------|---------------------------|-----------------------------------|-----------------|
| NAME (Print/Type) | Michele A. Cimbalà | Registration No. (Attorney/Agent) | 33,851 |
| SIGNATURE | <i>Michele A. Cimbalà</i> | Date | January 9, 2002 |

Burden Hour Statement: this form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

SKGF Rev 11/13/00 mac trans

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

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*LIMITED TO MATTERS
AND PROCEEDINGS BEFORE
FEDERAL COURTS & AGENCIES
**REGISTERED PATENT AGENT
***SENIOR COUNSEL

January 9, 2002

WRITER'S DIRECT NUMBER:
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Commissioner for Patents
Washington, D.C. 20231

Box Patent Application

Re: U.S. Non-Provisional Utility Patent Application under 37 C.F.R. § 1.53(b)
Appl. No. *To Be Assigned*; Filed: *Herewith*
(Continuation of Appl. No. 09/722,315; Filed: November 28, 2000)
For: **Modular Assembly of Antibody Genes, Antibodies
Prepared Thereby and Use**
Inventors: ROBINSON *et al.*
Our Ref: 0610.005000I/MAC

Sir:

The following documents are forwarded herewith for appropriate action by the U.S.
Patent and Trademark Office:

1. PTO Utility Patent Application Transmittal (Form PTO/SB/05);
2. U.S. Utility Patent Application entitled:

**Modular Assembly of Antibody Genes, Antibodies Prepared
Thereby and Use**

and naming as inventors:

ROBINSON, Randy R.
LIU, Alvin Y.
HORWITZ, Arnold H.
BETTER, Marc

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Commissioner for Patents

January 9, 2002

Page 2

WALL, Randolph
LEI, Shau-Ping
WILCOX, Gary L.

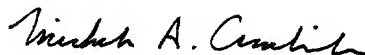
the application consisting of:

- a. A specification containing:
 - i. 149 pages of description prior to the claims;
 - ii. 10 pages of claims (94 claims);
 - iii. a one (1) page abstract;
- b. 61 sheets of formal drawings (Figures 1, 2, 3, 4A-B, 5, 6A-B, 7A-D, 8, 9A-B, 10, 11, 12A-B, 13, 14, 15, 16, 17A-B, 18, 19A-B, 20, 21, 22, 23, 24, 25A-C, 26A-C, 27A-B, 28, 29, 30, 31, 32A-B, 33A-B, 34, 35, 36A-B, 37A-B, 38A-B, 39, 40A-B, 41, 42 and 43), approval of which is respectfully requested;
3. Application Data Sheet;
4. Authorization to Treat a Reply As Incorporating An Extension of Time Under 37 C.F.R. § 1.136(a)(3) (*in duplicate*);
5. Preliminary Amendment; and
6. Two (2) return postcards.

It is respectfully requested that, of the two attached postcards, one be stamped with the filing date of these documents and returned to our courier, and the other, prepaid postcard, be stamped with the filing date and unofficial application number and returned as soon as possible.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Michele A. Cimbala
Attorney for Applicants
Registration No. 33,851

MAC:krm
Enclosures

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